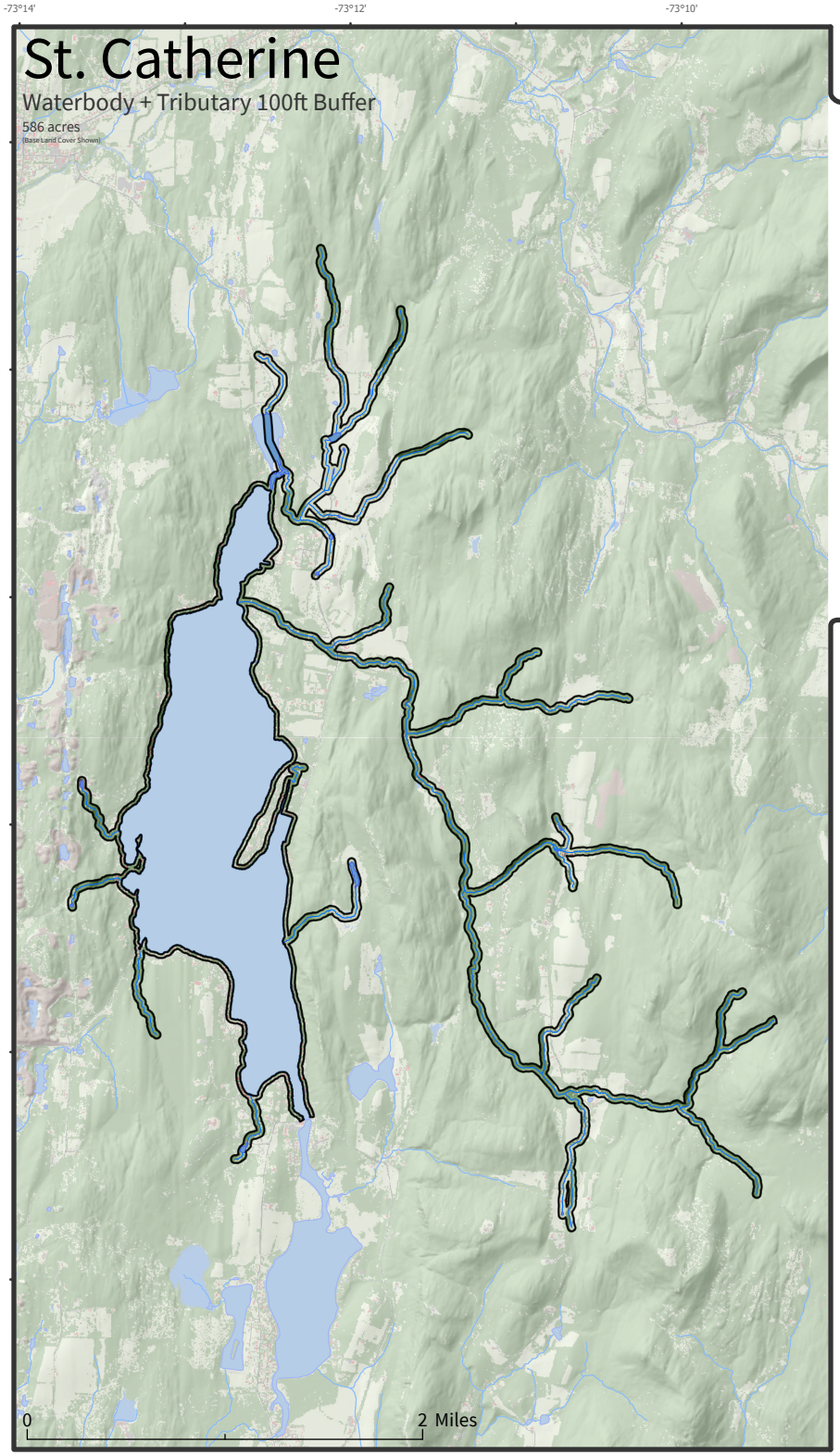
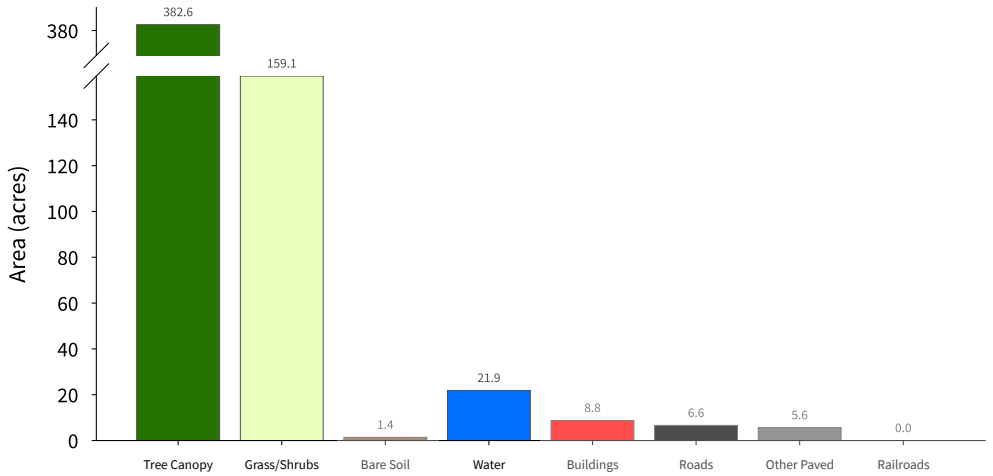


External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

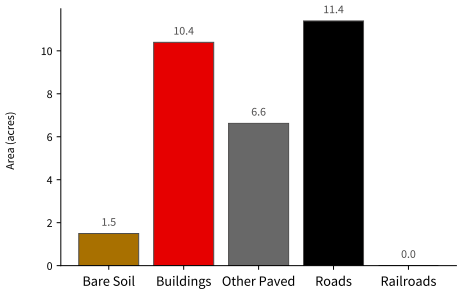
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

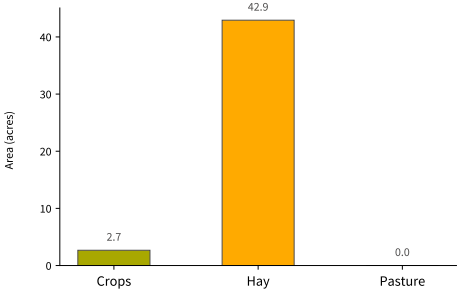


Supplemental Land Cover

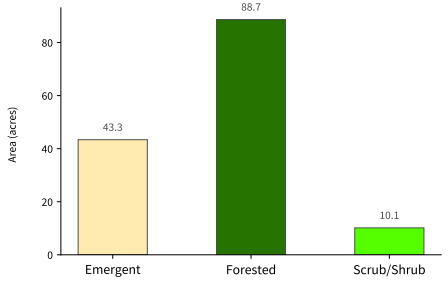
Impervious Surfaces (29.9 acres - 5.1 % of total)
(Bottom-Up**)



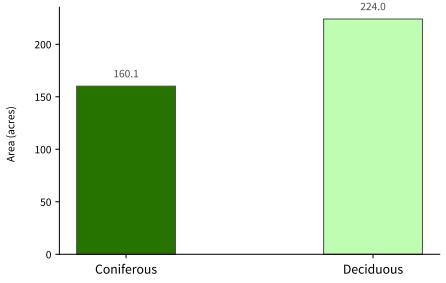
Agriculture (45.6 acres - 7.8 % of total)



Wetlands (142.15 acres - 24.3 % of total)



Tree Canopy (384.13 acres - 65.6 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
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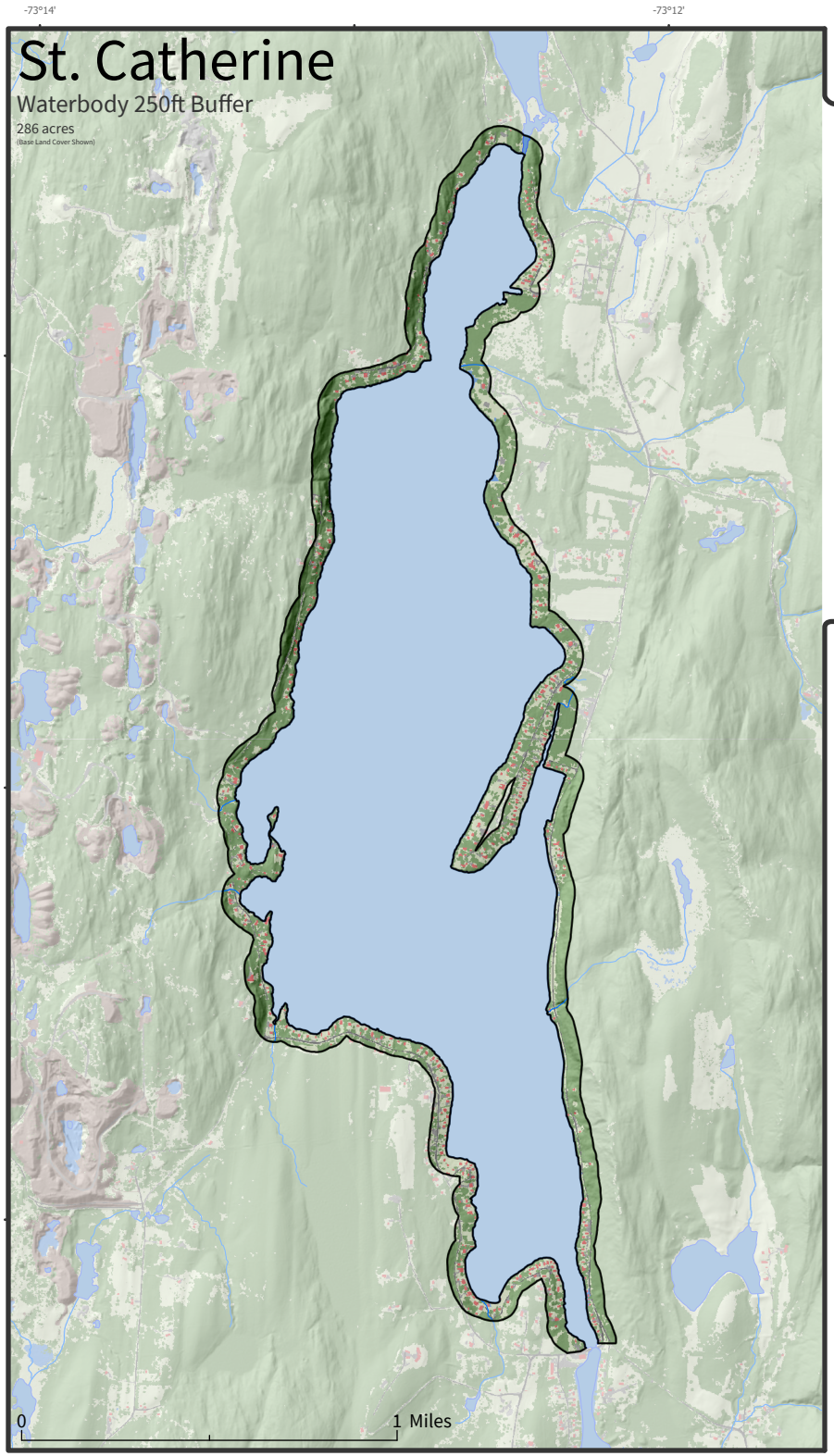
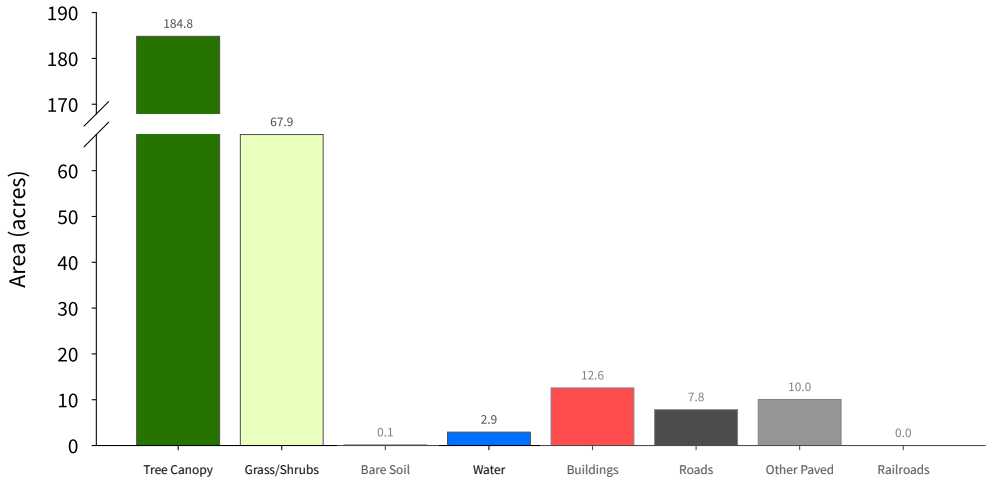


External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

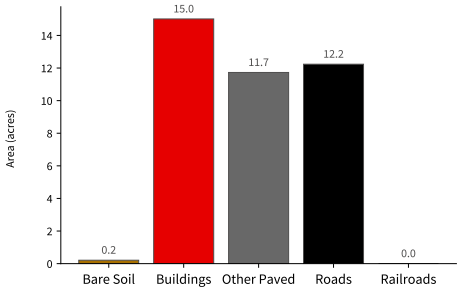
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

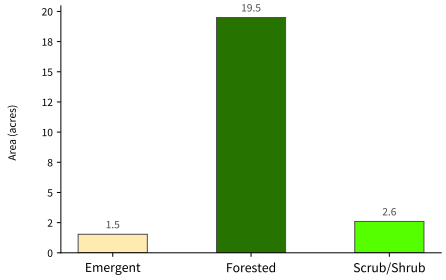
Impervious Surfaces (39.18 acres - 13.7 % of total)
(Bottom-Up**)



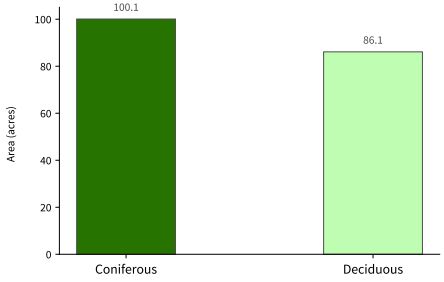
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (23.62 acres - 8.3 % of total)



Tree Canopy (186.18 acres - 65.1 % of total)



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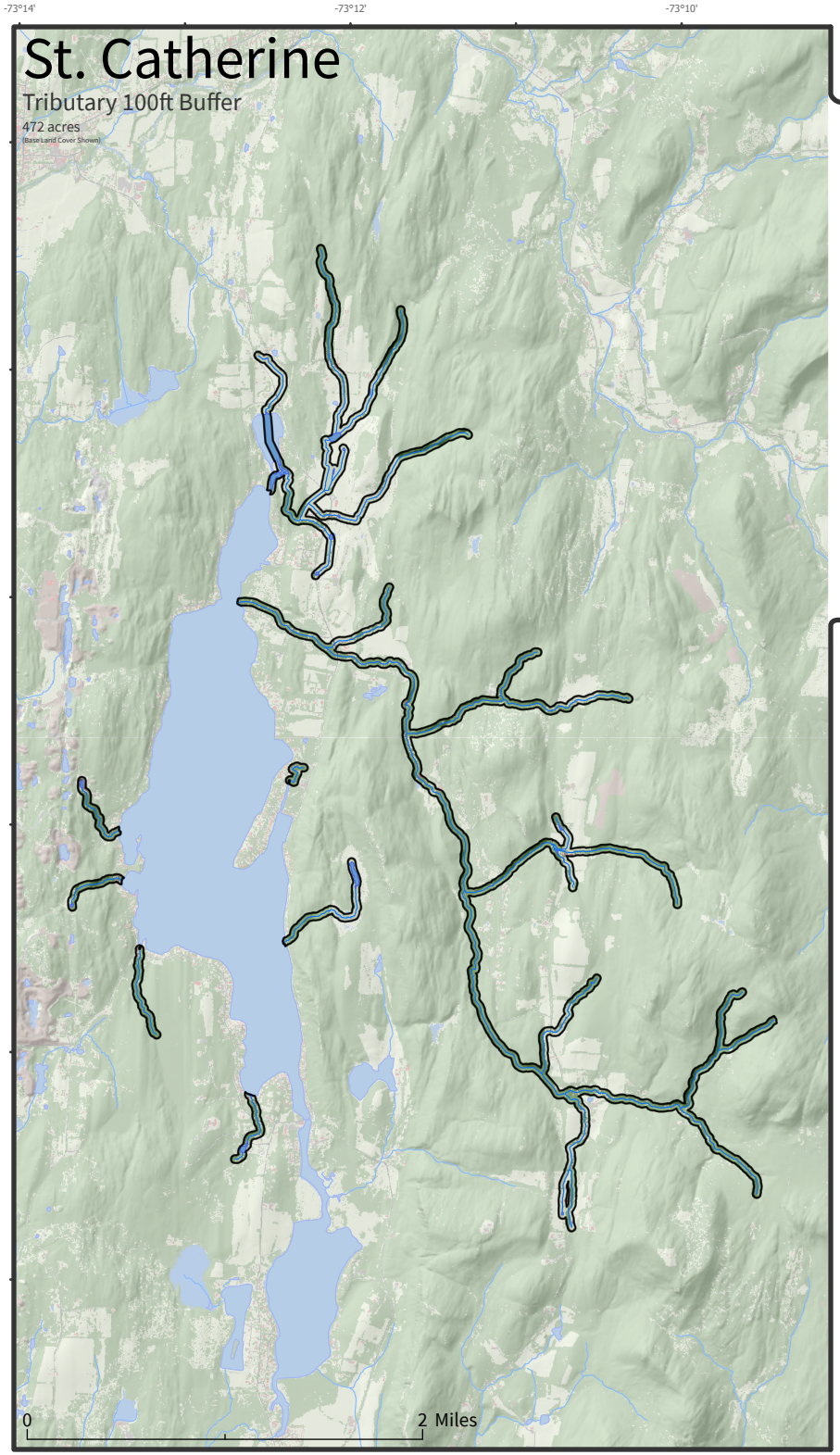
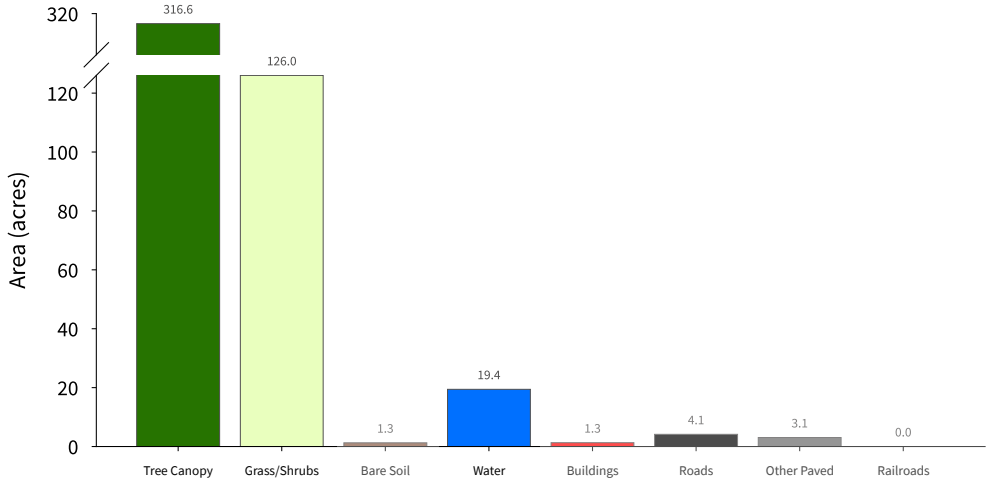


External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

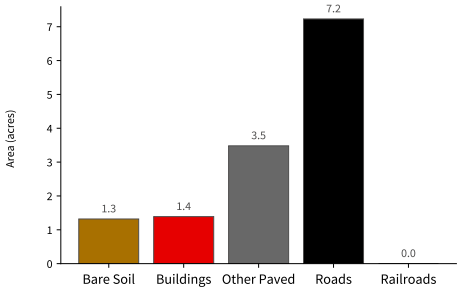
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

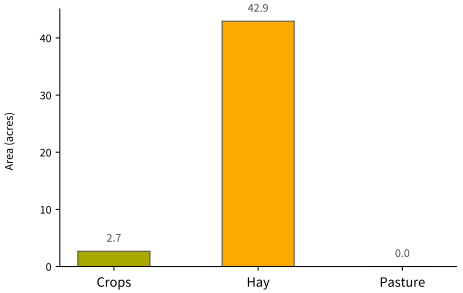


Supplemental Land Cover

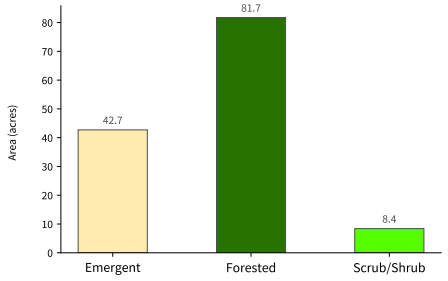
Impervious Surfaces (13.42 acres - 2.8 % of total)
(Bottom-Up**)



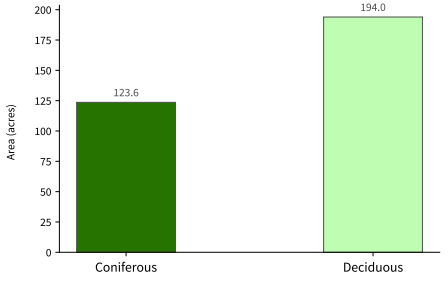
Agriculture (45.6 acres - 9.7 % of total)



Wetlands (132.87 acres - 28.2 % of total)



Tree Canopy (317.56 acres - 67.3 % of total)



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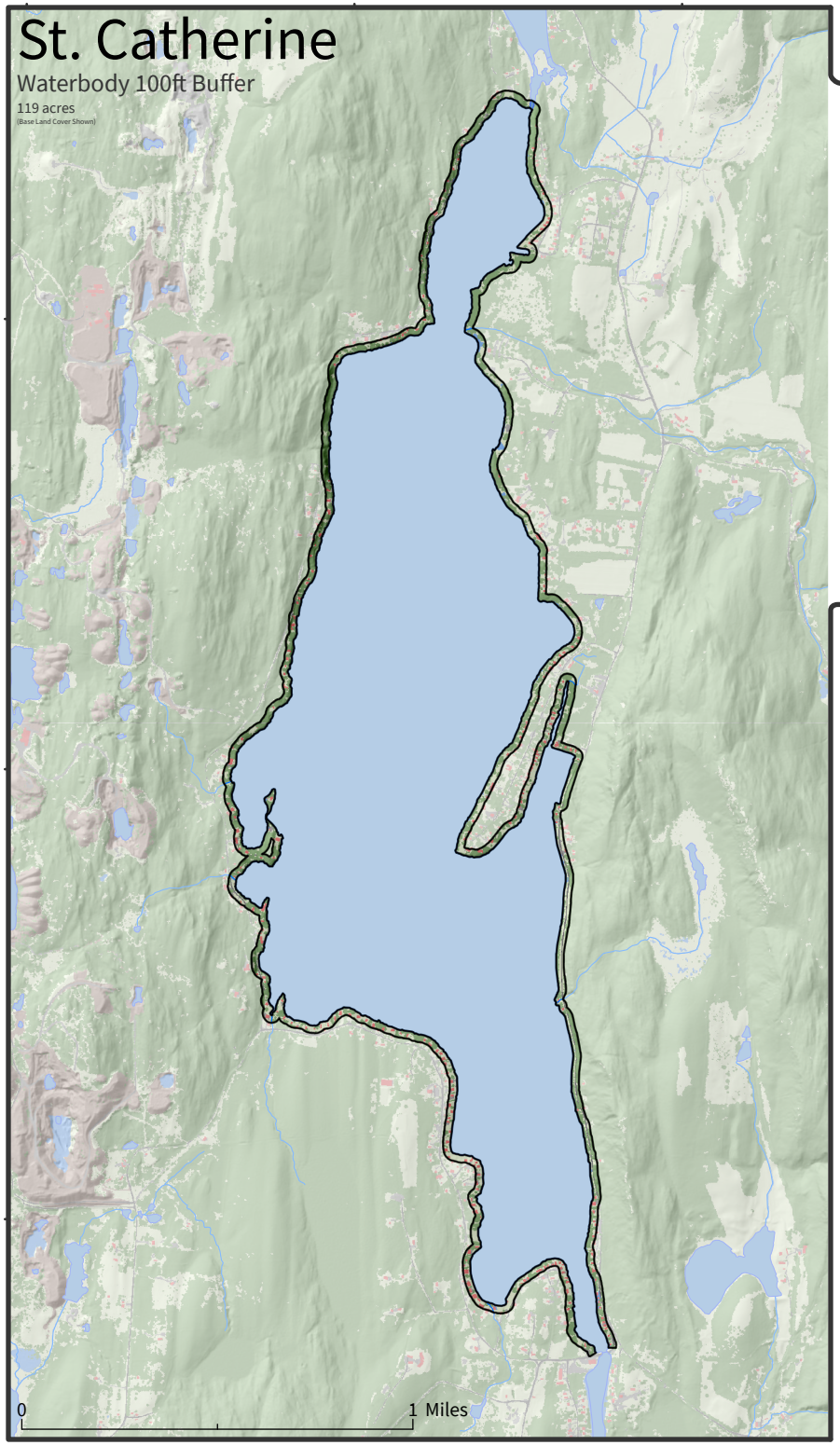
St. Catherine

Waterbody 100ft Buffer

119 acres

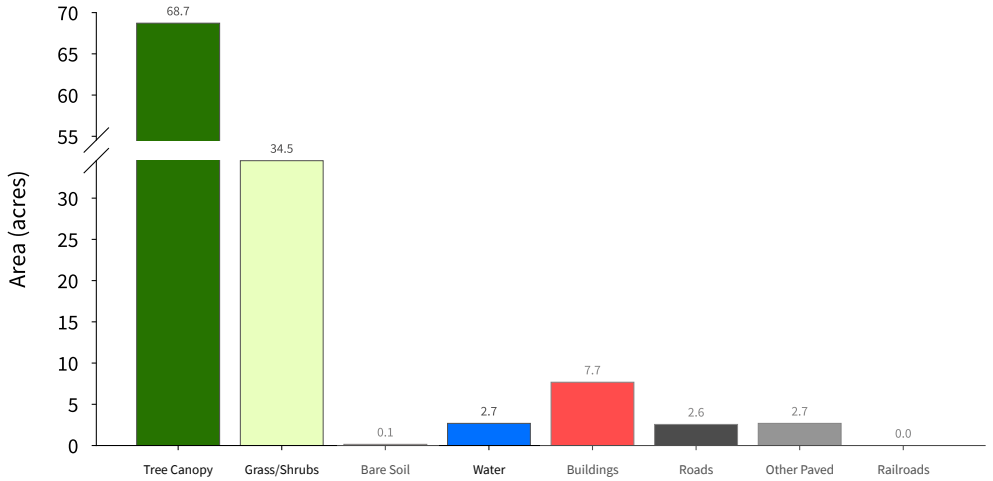
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

High-Resolution Land Cover Summary

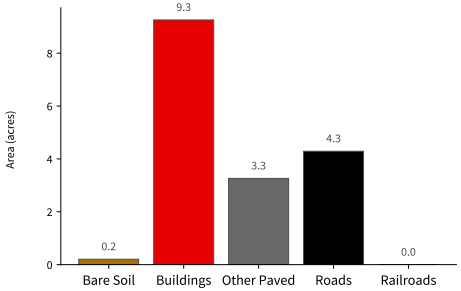
Base Land Cover (Top-Down*)



Supplemental Land Cover

Impervious Surfaces (17.01 acres - 14.3 % of total)

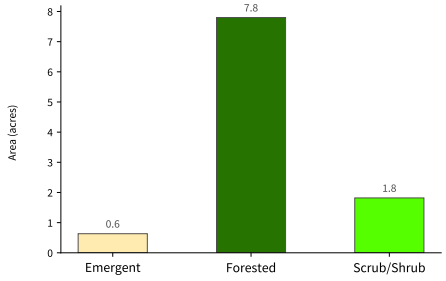
(Bottom-Up**)



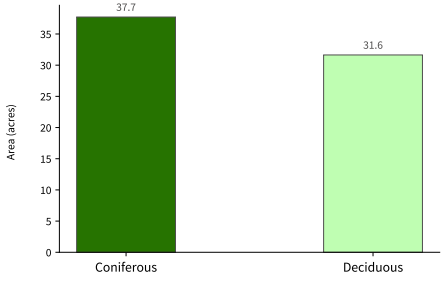
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (10.25 acres - 8.6 % of total)



Tree Canopy (69.36 acres - 58.3 % of total)



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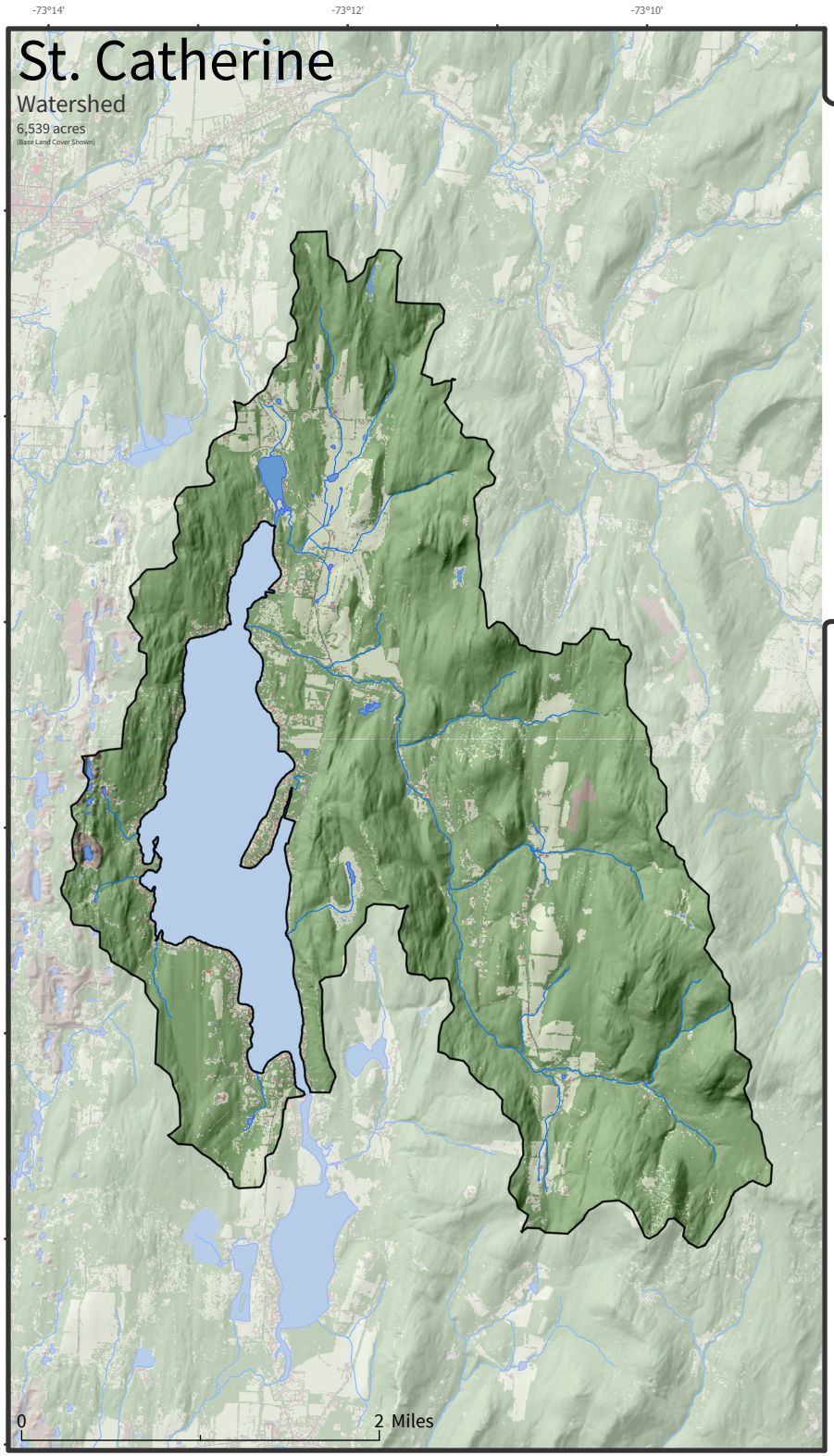

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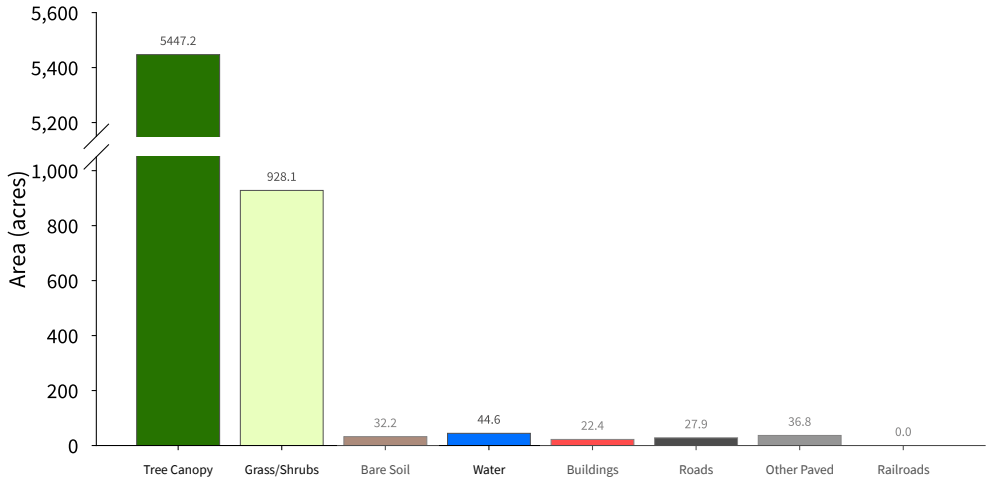
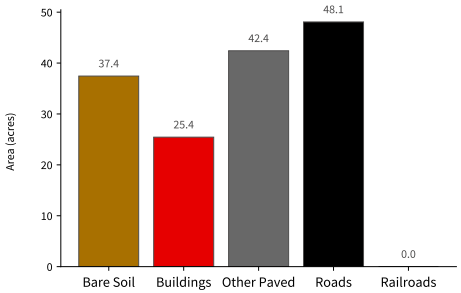
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

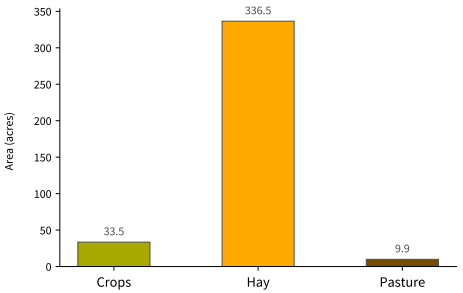


Supplemental Land Cover

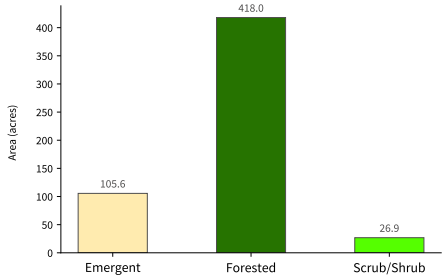
Impervious Surfaces (153.36 acres - 2.3 % of total)
(Bottom-Up**)



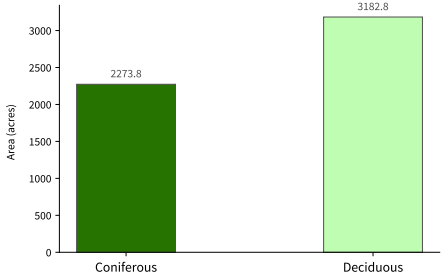
Agriculture (379.92 acres - 5.8 % of total)



Wetlands (550.49 acres - 8.4 % of total)



Tree Canopy (5,456.65 acres - 83.4 % of total)



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